

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(polyphase adj filter) and (reducing adj quadrature adj error\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/18 14:35
S2	734	(polyphase adj filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/24 16:52
S3	96	((polyphase adj filter)) and (first and second) adj output\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/24 16:56
S4	51	((((polyphase adj filter)) and (first and second) adj output\$1) and @ad<="20010330"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/24 16:56
S5	51	(((((polyphase adj filter)) and (first and second) adj output\$1) and @ad<="20010330") and filter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/24 16:57
S6	0	(((((polyphase adj filter)) and (first and second) adj output\$1) and @ad<="20010330") and filter1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/24 16:57
S7	46	(((((polyphase adj filter)) and (first and second) adj output\$1) and @ad<="20010330") and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/24 16:57
S8	1468715	(((((polyphase adj filter)) and (first and second) adj output\$1) and @ad<="20010330") and filters) and adjust\$3 or vary\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/24 16:57
S9	36	(((((polyphase adj filter)) and (first and second) adj output\$1) and @ad<="20010330") and filters) and (adjust\$3 or vary\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/24 16:58
S10	13	((((((polyphase adj filter)) and (first and second) adj output\$1) and @ad<="20010330") and filters) and (adjust\$3 or vary\$3)) and differential	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 10:27
S11	6	("5357284" "5574671" "5867542" "6023491" "6310925" "6337601").PN.	USPAT	OR	OFF	2004/06/25 10:22
S12	33	phase adj splitt\$3 adj filter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 10:28

S13	2	(phase adj splitt\$3 adj filter\$1) and first adj output	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 08:43
S14	376	375/298.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 11:19
S15	3477	375/298.ccls. and (polyphase adj filter\$1) (phase adj split\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 10:48
S16	13	375/298.ccls. and ((polyphase adj filter\$1) (phase adj split\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 10:48
S17	9	(375/298.ccls. and ((polyphase adj filter\$1) (phase adj split\$4))) and @ad<="20010330"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 10:50
S18	0	((375/298.ccls. and ((polyphase adj filter\$1) (phase adj split\$4)))) and @ad<="20010330") and (variable adj resistnce)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 10:50
S19	0	((375/298.ccls. and ((polyphase adj filter\$1) (phase adj split\$4)))) and @ad<="20010330") and (variable adj resistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 10:50
S20	115	375/302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 11:19
S21	8	375/302.ccls. and ((phase adj split\$4) (polyphase adj filter\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 11:20
S22	6	(375/302.ccls. and ((phase adj split\$4) (polyphase adj filter\$1))) and @ad<="20010330"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 16:35
S23	2	"6441682".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 17:15
S24	268545	(transmitter and receiver) transceiver\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 08:12

S25	277	((transmitter and receiver) transceiver\$1) and polyphase adj filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 17:16
S26	204	((((transmitter and receiver) transceiver\$1) and polyphase adj filter) and quadrature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 17:17
S27	110	(((((transmitter and receiver) transceiver\$1) and polyphase adj filter) and quadrature) and local adj oscillator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 08:11
S28	166678	((((((transmitter and receiver) transceiver\$1) and polyphase adj filter) and quadrature) and local adj oscillator) and "a adj2 d" or (analog adj2 digital)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 17:18
S29	87	((((((transmitter and receiver) transceiver\$1) and polyphase adj filter) and quadrature) and local adj oscillator) and ("a adj2 d" or (analog adj2 digital))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 17:18
S30	51	((((((transmitter and receiver) transceiver\$1) and polyphase adj filter) and quadrature) and local adj oscillator) and ("a adj2 d" or (analog adj2 digital))) and phase near detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 17:19
S31	49	((((((transmitter and receiver) transceiver\$1) and polyphase adj filter) and quadrature) and local adj oscillator) and ("a adj2 d" or (analog adj2 digital))) and phase near detect\$3) and rf	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 17:19
S32	31	((((((transmitter and receiver) transceiver\$1) and polyphase adj filter) and quadrature) and local adj oscillator) and ("a adj2 d" or (analog adj2 digital))) and phase near detect\$3) and rf) and @ad<="20010330"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/25 17:20
S33	132	receiver with (polyphase adj filter\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 08:44
S34	93	(receiver with (polyphase adj filter\$1)) and (local adj oscillator\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 08:44

S35	40	((receiver with (polyphase adj filter\$1)) and (local adj oscillator\$1)) and (base adj2 band) and (analog adj2 digital or ("a/d"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 08:45
S36	40	((((receiver with (polyphase adj filter\$1)) and (local adj oscillator\$1)) and (base adj2 band) and (analog adj2 digital or ("a/d")))) and rf	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 08:46
S37	27	(((((receiver with (polyphase adj filter\$1)) and (local adj oscillator\$1)) and (base adj2 band) and (analog adj2 digital or ("a/d")))) and rf) and @ad<="20010330"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 08:46
S38	1	((((((receiver with (polyphase adj filter\$1)) and (local adj oscillator\$1)) and (base adj2 band) and (analog adj2 digital or ("a/d")))) and rf) and @ad<="20010330") and (transceiver\$1 or transmitter\$1)) and (phase adj2 split\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 08:47
S39	27	(((((receiver with (polyphase adj filter\$1)) and (local adj oscillator\$1)) and (base adj2 band) and (analog adj2 digital or ("a/d")))) and rf) and @ad<="20010330") and (transceiver\$1 or transmitter\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:10
S40	17	quadrature adj separation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:11
S41	4	(quadrature adj separation) and (local adj oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:23
S42	0	((quadrature adj separation) and (local adj oscillator)) and (test or reference) adj signal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:13
S43	7748	quadrature and ((test or reference) adj signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:14
S44	2012	(quadrature and ((test or reference) adj signal)) and (local adj oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:14

S45	82	((quadrature and ((test or reference) adj signal)) and (local adj oscillator)) and detect\$3 near (phase adj difference\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:15
S46	67	((quadrature and ((test or reference) adj signal)) and (local adj oscillator)) and detect\$3 near (phase adj difference\$1)) and @ad<="20010330"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:16
S47	54	((quadrature and ((test or reference) adj signal)) and (local adj oscillator)) and detect\$3 near (phase adj difference\$1)) and @ad<="20010330") and mix\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:16
S48	32	((quadrature and ((test or reference) adj signal)) and (local adj oscillator)) and detect\$3 near (phase adj difference\$1)) and @ad<="20010330") and mix\$3) and baseband	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:16
S49	1	((quadrature and ((test or reference) adj signal)) and (local adj oscillator)) and detect\$3 near (phase adj difference\$1)) and @ad<="20010330") and mix\$3) and baseband) and adjust\$3 near (phase adj difference\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:17
S50	2	"6330290".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:29
S51	935	split\$4 with (local adj oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:39
S52	267	(split\$4 with (local adj oscillator)) and (phase adj difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:30
S53	0	((split\$4 with (local adj oscillator)) and (phase adj difference)) and detect\$3 near (phase adj difference)) and adjust\$3 near (phase adj difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:31
S54	13	((split\$4 with (local adj oscillator)) and (phase adj difference)) and detect\$3 near (phase adj difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:31

S55	138	split\$4 near (local adj oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:39
S56	4	(split\$4 near (local adj oscillator)) and ((mixing) and detect\$3 near (phase adj difference))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:40
S57	3	((split\$4 near (local adj oscillator)) and ((mixing) and detect\$3 near (phase adj difference))) and @ad<="20010330"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 10:56
S58	2	"6621876".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 11:14
S59	7	("5541953" "5633893" "5818867" "5822362" "5987072" "6320914" "6459742").PN.	USPAT	OR	OFF	2004/06/28 11:13
S60	711	375/296.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 11:14
S61	6	375/296.ccls. and split\$4 with (local adj oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 11:24
S62	5	(375/296.ccls. and split\$4 with (local adj oscillator)) and quadrature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 11:24
S63	127	375/319.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 11:23
S64	0	(375/319.ccls. and split\$4 with (local adj oscillator)) and adjusting near (phase adj difference\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 11:22
S65	3	375/319.ccls. and split\$4 with (local adj oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 11:22
S66	193	375/144.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 11:23

S67	1	375/144.ccls. and split\$4 with (local adj oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 11:23
S68	105	375/325.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 11:26
S69	3	375/325.ccls. and split\$4 with (local adj oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 11:27
S70	3	(375/325.ccls. and split\$4 with (local adj oscillator)) and quadrature	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 11:24
S71	241	455/110.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 11:26
S72	2	455/110.ccls. and split\$4 with (local adj oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/06/28 11:27
S73	0	((transmitte\$1 and receiver\$) or transceiver\$1) and ("a adj2 d" and "d adj2 a") and (signal adj generator\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 10:53
S74	0	((transmitte\$1 and receiver\$) or transceiver\$1) and ("a adj2 d" and "d adj2 a")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 10:54
S75	0	((transmit\$3 and receiver\$) or transceiver\$1) and ("a adj2 d" and "d adj2 a")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 10:54
S76	0	((transmit\$3 and receiver\$) or transceiver\$1) and ("a adj2 d")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 10:54
S77	385711	((transmit\$3 and receiver\$) or transceiver\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 10:55
S78	42886	((transmit\$3 and receiver\$) or transceiver\$1)) and (analog adj2 digital)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 10:55

S79	15795	(((((transmit\$3 and receiver\$) or transceiver\$1)) and (analog adj2 digital)) and signal adj generat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 10:56
S80	368	(((((transmit\$3 and receiver\$) or transceiver\$1)) and (analog adj2 digital)) and signal adj generat\$3) and modulat\$3 near (rf adj2 carrier)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 10:57
S81	0	(((((transmit\$3 and receiver\$) or transceiver\$1)) and (analog adj2 digital)) and signal adj generat\$3) and modulat\$3 near (rf adj2 carrier)) and polyphase adj filter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 10:58
S82	195	(((((transmit\$3 and receiver\$) or transceiver\$1)) and (analog adj2 digital)) and signal adj generat\$3) and modulat\$3 near (rf adj2 carrier)) and local adj oscillator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 10:58
S83	132	(((((transmit\$3 and receiver\$) or transceiver\$1)) and (analog adj2 digital)) and signal adj generat\$3) and modulat\$3 near (rf adj2 carrier)) and local adj oscillator) and baseband	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/06 10:58
S84	28	quadrature adj accuracy	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/03 14:42
S85	1	S84 and phase adj splitt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/03 14:33
S86	1	S84 and poly adj2 phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/03 14:34
S87	14	S84 and @ad<="20010330"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/03 14:43
S88	28	quadrature adj accurac\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/03 14:43
S89	29	quadrature adj accurac\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/03 14:43

S90	15	S89 and @ad<="20010330"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/03 14:43
S91	4	(US-6417737-\$ or US-6404293-\$ or US-5787126-\$ or US-5489878-\$).did.	USPAT	OR	OFF	2004/12/03 15:09
S92	0	S91 and (variable adj resistor\$1)	USPAT	OR	OFF	2004/12/03 15:35
S93	2	"6621876".pn. "6441682".pn.	USPAT	OR	OFF	2004/12/03 15:36
S94	6	"6313680".pn. "6310502".pn. "4908532".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/06 08:24
S95	3	(US-6313680-\$ or US-6310502-\$ or US-4908532-\$).did.	USPAT	OR	OFF	2005/07/25 12:45
S96	1	S95 and variable adj resistor	USPAT	OR	OFF	2004/12/06 08:25
S97	3	(US-6313680-\$ or US-6310502-\$ or US-4908532-\$).did.	USPAT	OR	OFF	2004/12/06 09:15
S98	2	S97 and differential	USPAT	OR	OFF	2004/12/06 09:31
S99	2	"6621876".pn. "6441682".pn.	USPAT	OR	OFF	2004/12/06 09:31
S10 0	2	"6310502".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 13:34
S10 1	6	"6310502".pn. "6313680".pn. "4908532".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 13:36
S10 2	1	S101 and (oscillator or vco)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 13:37
S10 3	0	S102 and test adj signal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 13:36
S10 4	9	327/231.ccls. and (phase adj split\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 13:46
S10 5	4	S104 and oscillator\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 13:46
S10 6	0	S105 and test adj signal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 13:38

S10 7	1	S105 and reference adj signal	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 13:46
S10 8	117	327/244.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 13:44
S10 9	2302	"11" and (phase adj split\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 13:45
S11 0	1	S108 and (phase adj split\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 13:45
S11 1	12	327/236-238.ccls. and (phase adj split\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 15:37
S11 2	7	S111 and oscillator\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 13:46
S11 3	0	S112 and ((reference or test) adj signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 13:47
S11 4	0	S112 and first adj splitter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 13:47
S11 5	2	(phase adj splitt\$3) with ((base adj2 band) adj signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/10 15:38
S11 6	2	(variable adj resist\$4) with (switchable adj resistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 12:55
S11 7	0	(variable adj resist\$4) and (digital with (switchable adj resistance))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 12:56
S11 8	3	(variable adj resist\$4) and (digital with (switchable adj resist\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/12/11 12:56

S11 9	1147	phase adj splitt\$3 with output	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 13:34
S12 0	1280	phase adj split\$4 with output	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 13:34
S12 1	38	S120 and second adj phase adj split\$4 with output	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 13:49
S12 2	2	S121 and variable adj resist\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 15:58
S12 3	0	first adj phase adj split\$3 adj filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:11
S12 4	7	phase adj split\$3 adj filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 15:59
S12 5	6	S124 and @ad<="20010330"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:03
S12 6	134	375/302.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:03
S12 7	4	S126 and phase adj splitt\$3 adjfilter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:09
S12 8	4	S127 and @ad<="20010330"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:08
S12 9	226	375/144.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:08
S13 0	0	S129 and first adj phase adj split\$3 adj filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:08

S13 1	0	S129 and phase adj splitt\$3 adj filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:09
S13 2	2	"6313680".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:10
S13 3	118	327/244.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:11
S13 4	0	S133 and first adj phase adj split\$3 adj filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:11
S13 5	0	S133 and phase adj split\$3 adj filter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:11
S13 6	1	S133 and phase adj split\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:12
S13 7	110	327/236.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:11
S13 8	1	S137 and phase adj split\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/14 16:12
S13 9	2	"6313680".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:48
S14 0	2	"6310869.pn" "6044103".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:49
S14 1	0	"6310869.pn."	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:49
S14 2	0	"6310869.pn."	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:50

S14 3	515	holtzman.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:50
S14 4	3	S143 and "869"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:52
S14 5	2	"6310869".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/18 09:53
S14 6	2	"6313680".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/26 08:35
S14 7	71230	(quadrature adj (seperation or separation)) or (in adj2 phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/18 14:36
S14 8	425	S147 and oscillat\$3 with splitt\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/18 14:36
S14 9	284	S148 and mix\$3 with signal\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/18 14:37
S15 0	97	S149 and detect\$3 with (phase adj difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/18 14:39
S15 1	69	S150 and (@ad<="20010330" or @pd<="20010330")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/18 14:38
S15 2	2	S151 and (detect\$3 with (phase adj difference) with ((I or Q) or (an adj2 phase)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/18 14:40
S15 3	6	"5929704".pn. "580908".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 16:15
S15 4	4	"5929704".pn. "5809088".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 16:17

S15 5	0	S154 and variable adj resist\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/22 16:18
S15 6	4	"5929704".pn. "5808088".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/25 10:39
S15 7	2	(US-5809088-\$ or US-5929704-\$). did.	USPAT	OR	OFF	2005/07/25 10:40
S15 8	2	S157 and oscillator	USPAT	OR	OFF	2005/07/25 11:11
S15 9	0	"6313680.pn"	USPAT	OR	OFF	2005/07/25 11:12
S16 0	0	"6313680.pn."	USPAT	OR	OFF	2005/07/25 11:12
S16 1	0	"6313680.pn."	USPAT	OR	OFF	2005/07/25 11:12
S16 2	254441	("i" and "q") or (in adj2 phase or (quadrature))	USPAT	OR	OFF	2005/07/25 13:22
S16 3	90	S162 and ((test adj signal) with carrier)	USPAT	OR	OFF	2005/07/25 12:48
S16 4	87	S163 and (@ad<="20010330" or @pd<="20010330")	USPAT	OR	OFF	2005/07/25 13:24
S16 5	49	S164 and (phase with detect\$3)	USPAT	OR	OFF	2005/07/25 13:05
S16 6	1	S165 and phase adj2 splitt\$3	USPAT	OR	OFF	2005/07/25 13:05
S16 7	4	S165 and variable adj2 resist\$5	USPAT	OR	OFF	2005/07/25 13:06
S16 8	7133	generat\$3 with (("i" and "q") or (in adj2 phase or (quadrature)) with (test or carrier) adj2 signal\$1)	USPAT	OR	OFF	2005/07/25 13:23
S16 9	1199	generat\$3 adj3 (("i" and "q") or (in adj2 phase or (quadrature)) with (test or carrier) adj2 signal\$1)	USPAT	OR	OFF	2005/07/25 13:24
S17 0	28	generat\$3 adj3 ((in adj2 phase or (quadrature)) with (test or carrier) adj2 signal\$1)	USPAT	OR	OFF	2005/07/25 13:25
S17 1	24	S170 and (@ad<="20010330" or @pd<="20010330")	USPAT	OR	OFF	2005/07/25 13:26
S17 2	35	generat\$3 adj3 ((in adj2 phase or (quadrature)) with (test or carrier) adj2 signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 13:25

S17 3	25	S172 and (@ad<="20010330" or @pd<="20010330")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 14:14
S17 4	21	S173 and (test or carrier) with output	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 14:12
S17 5	0	"2005/0078672"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 13:44
S17 6	2	"20050078672"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 13:46
S17 7	2	"20050078672"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 13:50
S17 8	2	"20030076842 "	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 13:50
S17 9	2608	(test or carrier or tone) adj2 signal with (quadrature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 14:16
S18 0	468	S179 and phase adj detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 14:13
S18 1	33	S180 and phase adj splitt\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 14:14
S18 2	27	S181 and (@ad<="20010330" or @pd<="20010330")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 14:14

S18 3	6	S182 and (test or carrier or tone) adj2 output	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/07/25 14:17
S18 4	4	"6317589".pn. "5929704".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 12:33
S18 5	4	"6310869".pn. "6044103".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 12:58
S18 6	2	"6,313,680".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 14:14
S18 7	2	"5929704".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 14:39
S18 8	71	transmitter with ("a" adj2 "d") and ("d" adj2 "a") and (rf adj carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 14:57
S18 9	58	S188 and (@ad<="20010330" or @pd<="20010330")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 14:57
S19 0	22	S189 and local adj oscillator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 14:58

S19 1	38	S189 and baseband	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 14:58
S19 2	11	S190 and baseband	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 14:43
S19 3	48	(transmitter and receiver) with ("a" adj2 "d") and ("d" adj2 "a") and (rf adj carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 14:57
S19 4	37	S193 and (@ad<="20010330" or @pd<="20010330")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 14:57
S19 5	12	S194 and local adj oscillator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 14:58
S19 6	9	S195 and baseband	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 14:58
S19 7	8	S196 and ((signal adj processor) (processor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/26 14:59

S19 8	62	("3204035" "4001702" "4228517" "4238849" "4281217" "4379947" "4403331" "4476573" "4498195" "4507746" "4513288" "4621355" "4633285" "4658296" "4660192" "4674121" "4712240" "5038402" "5073898" "5103459" "5121211" "5121407" "5133081" "5136611" "5150377" "5164959" "5175710" "5202900" "5210770" "5216693" "5218717" "5222101" "5239560" "5241562" "5249200" "5278826" "5278844" "5280537" "5282222" "5285472" "5287388" "5291289" "5291520" "5297033" "5307378" "5309474" "5343499" "5436930" "5442661" "5452328" "5465396" "5488629" "5497372" "5533013" "5577024" "5588022" "5615227" "5640423" "5757854" "5838799" "5850415").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 15:14
S19 9	1	"6606483".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 15:37
S20 0	1	"5929704".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 16:00
S20 1	1	"6313680".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 16:10
S20 2	3	"6313680".pn. "6606483".pn. "5929704".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 16:11
S20 3	1	S202 and open adj loop	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/26 16:11
S20 4	0	(first adj1 filter and second adj1 filter) near2 rc adj1 network and variable adj resistance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/18 17:13

S20 5	0	(first adj1 filter and second adj1 filter) near2 rc adj1 network	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/18 17:13
S20 6	1	(first with filter and second with filter) near2 rc adj1 network	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/18 17:15
S20 7	1	phase near split\$4 near ((first and second) with filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/18 17:18
S20 8	2	phase near split\$4 near rc	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/18 17:18
S20 9	11	("3559042" "3618133" "4123712" "4326109" "4647843" "4893035" "5084686" "5608796" "5715529" "6031739").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 17:43
S21 0	211	phase near2 split\$4 with phase near2 detect\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 17:46
S21 1	24	S210 and rc	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 17:45
S21 2	24	S211 and (@ad<="20010930" or @pd<="20010930")	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/18 17:47
S21 3	276	phase near2 split\$4 with phase near2 detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/18 17:46
S21 4	24	S213 and rc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/18 17:47
S21 5	24	S212 and (@ad<="20010930" or @pd<="20010930")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/18 17:47
S21 6	5	(adjust\$3 near2 phase) near variable adj1 resistance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/24 12:52

S21 7	3	S216 and (@ad<="20010930" or @pd<="20010930")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/24 13:22
S21 8	0	rc near phase adj detect\$3 near adjust\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/24 13:06
S21 9	1	rc near phase adj1 detect\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/24 13:07
S22 0	5	phase adj1 detect\$3 near2 variable adj1 resist\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/24 13:10
S22 1	714	phase adj1 detect\$3 near2 adjust\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/24 13:10
S22 2	539	S221 and (@ad<="20010930" or @pd<="20010930")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/24 13:11
S22 3	35	S222 and variable near2 (resistor\$1 or resistance\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/24 13:21
S22 4	18	S223 and adjust\$4 adj2 phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/24 13:23
S22 5	28	variable near2 (resistor\$1 or resistance\$1) near phase adj1 shift\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/24 13:27
S22 6	28	S225 and (@ad<="20010930" or @pd<="20010930")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/24 13:22
S22 7	6	S226 and adjust\$4 adj2 phase	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/24 13:27
S22 8	31567	"331"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/24 13:27

S22 9	2	S228 and variable near2 (resistor\$1 or resistance\$1) near phase adj1 shift\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/24 13:28
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